

User Selection Criteria
<div><div>Location: NEW JERSEY</div><div>Handler ID: NJR000045393</div><div>Evaluation Date Range: From: 10/01/1990 To: 06/30/2022</div></div>
Report Results
<div><div>Number of Handlers: 1</div><div>Number of Pages: 3</div></div>
Report Description
<div><p>This report provides a complete listing of evaluation, violation and enforcement activities for each handler, including all orphan records. Below the handler id information, the data is presented in three sections; evaluations, violations and enforcements. Notes are provided in each respective section.</p><p>3007 Information Requests that are not linked to an evaluation will appear below the handler universe information. 3007 Information Requests that are linked to an evaluation will appear below the evaluation information within the light blue section.</p></div>

Comprehensive Compliance Monitoring and Enforcement Report

FLAVOR MATERIALS INTL

County **BERGEN / NJ003**

NJR000045393

Location 700 GOTHAM PKWY - REAR, CARLSTADT, NJ 07072

Region: 02

Latitud 40.828797 **Longitude** -74.068418

Mailing: 10 ENGELHARD AVE, AVENEL, NJ 07001

Activity	NJ	State District: NORTHERN	Accessibility	Non-	Extract Flag: Y	Active Site: Y			
Generator:	SQG	Operating TSDF:	-----	Offsite Receiver:	N	State Unaddressed SNC:	N	EPA Unaddressed SNC:	N
Short Term Generator:	N	Transporter:	N	IC in Place:	N	State Addressed SNC:	N	EPA Addressed SNC:	N
Full Enforcement:	-----	Transfer Facility:	N	EI Indicator (HE/GW):	N / N				
CA Wrkld:	N	Converter:	-----	HSM:	NN				
Active State Gen:	Y	State TSDF:	-----	Subpart K:	----				

CEI Evaluation	08/24/2016	Activity Location:	NJ	By:	STATE	Identifier:	001	Person:	COMES	Suborganization:	Found Violation:	NO
NOC Date:		Citizen Complaint:	NO	Multimedia Inspection:	NO	Sampling:	NO	Not Subtitle C:	NO	Day Zero:	08/24/2016	Focus Area:
Eval. Notes:	Flavor Materials International ("FMI") preserves citrus oils used in the food industry. The oil (orange, grapefruit, lime, and lemon) is shipped in 55-gallon drums to FMI. The small scale operations (<100-gallons) begin by blending the oil is blended with isopropanol (IPA) and heated. The free hydrocarbons in the oil bond with the IPA. The mixture is then distilled to remove the impurities and hydrocarbons. This process extends the shelf life of the oil to approximately five (5) years. The IPA and hydrocarbon mixture is re-distilled to separate the IPA. The IPA is re-used on-site to wash process vessels. The distilled hydrocarbon mixture is sold as low-grade oil to be used in air fresheners. The one-story warehouse building houses offices, small Quality Control laboratory, production areas and raw material storage area. FMI generates Conditionally Exempt Small Quantity Generator (CESQG) amounts non-acute hazardous waste from production. The bulk of the hazardous waste is generated when batches do not meet specification and could not be reworked. The rejected batches, depending on the concentration of IPA, are handled as a D001 hazardous wastes. At a minimum, FMI generates waste still bottoms from the distillation process (D001) and Waste spent IPA (D001) from cleaning process vessels. Gorenstein explained the used IPA from washing process equipment is blended in with the next batch unless it is deemed spent (color/impurities). Finally, FMI accumulates Small Quantity Handler amounts of universal waste lamps (fluorescent bulbs). The last hazardous waste (RCRA) inspection conducted at FMI occurred on 8/29/13, no RCRA violations noted. No RCRA violations were noted during this inspection. As part of this report, details on this compliance inspection are described on subsequent checklists.											

No Linked Violations

CEI Evaluation	08/29/2013	Activity Location:	NJ	By:	STATE	Identifier:	001	Person:	COMLE	Suborganization:	Found Violation:	NO
NOC Date:		Citizen Complaint:	NO	Multimedia Inspection:	YES	Sampling:	NO	Not Subtitle C:	NO	Day Zero:	08/29/2013	Focus Area:
Eval. Notes:	A CESQG standard compliance inspection was conducted for the above facility. The last RCRA audit was conducted on 2/19/10 with no violations noted. Flavor Materials International (FMI) conducts food preservation techniques for citrus oils used in the food industry. There are various oils used (lime, lemon, grapefruit and orange) as part of the process and is shipped in 55-gallon drums to the site. All of the batch operations do not pass a maximum of 110 gallons. Process: the oils are selected for job type and desired flavor, blended with IPA and heated so that the free hydrocarbons in the oil bond with the IPA. All of this mixture is then distilled and the impurities and free hydrocarbons are removed from the oil. After this process, the oil will have a life shelf of approximately 5-years. The remaining hydrocarbon/oil/IPA mixture is furthered distilled and the IPA is also removed. The IPA is reused in other batches and the oil is sold as low-grade oil used in air fresheners. It the equipment requires cleaning, the IPA and the left over is blended in with the next batch. Hazardous waste is generated when the oil/IPA batches do not meet spec and cannot be reworked into another oil batch or they have IPA/methanol waste from equipment cleaning. This waste is profiled as a flammable material (D001) and sent to Veolia Environmental. Universal waste (batteries and bulbs) is sent out for recycling when they have it. The batteries are taken to the local Staples store that has an incoming battery collection program for the community. The bulbs are taken by Veolia Environmental, which also provide the box. There was no Universal waste noted during this inspection. No stewardship noted at this time. No violations noted.											

No Linked Violations

Note: Penalty information associated with an enforcement action is reported with the enforcement action. For enforcement actions associated with multiple violations, the penalty information will be reported with each violation, however, the penalty is only assessed once, regardless of the number of violations associated with the enforcement.

FLAVOR MATERIALS INTL - continued

NJR000045393

CEI Evaluation	02/19/2010	Activity Location:	NJ	By:	STATE	Identifier:	001	Person:	NOJAD	Suborganization:	N	Found Violation:	NO
NOC Date:		Citizen Complaint:	NO	Multimedia Inspection:	NO	Sampling:	NO	Not Subtitle C:	NO	Day Zero:	02/19/2010	Focus Area:	

No Linked Violations

CEI Evaluation	10/26/2007	Activity Location:	NJ	By:	STATE	Identifier:	001	Person:	NOMPK	Suborganization:	N	Found Violation:	NO
NOC Date:		Citizen Complaint:	NO	Multimedia Inspection:	NO	Sampling:	NO	Not Subtitle C:	NO	Day Zero:	10/26/2007	Focus Area:	

No Linked Violations

CEI Evaluation	12/23/2005	Activity Location:	NJ	By:	STATE	Identifier:	001	Person:	NOJAD	Suborganization:	N	Found Violation:	NO
NOC Date:		Citizen Complaint:	NO	Multimedia Inspection:	NO	Sampling:	NO	Not Subtitle C:	NO	Day Zero:		Focus Area:	
Eval. Notes:													

No Linked Violations